BENEDICTINE UNIVERSITY CHECKLIST FOR BACHELOR OF SCIENCE in ENVIRONMENTAL SCIENCE (Concentration: Biology)

Freshmen Rules

(2013-2014 Academic Year)

NAME:		**DATE:**
BU ID #:	**ADVISOR:**	**SEMESTER OF ENTRY:**

GRADUATION REQUIREMENT: Students must submit a total of 120 semester credit hours (with a minimum G.P.A. of 2.0 from Benedictine University courses).

BASIC SKILLS (12 HOURS) Grade of "C" or better required.

College	Course #	Cr.	Grade	
				Writing Colloquium (WRIT-S101)* (or HNRS 190: 1st Year Colloquium I)
				Research Writing (WRIT-S102) (or HNRS 191: 1st Year Colloquium II)
				Basic Speech (SPCH-S110) (or HNRS-191)
				Finite Math (MATH-S105) **or** College Algebra (MATH-S110)

***Freshmen with AP credit for WRIT-S101 must take WRIT-S104, Person in Community: One-Hour seminar**

COMMON CORE (12 HOURS)

College	Course #	Cr.	Grade	
BU				HUMN-220 Mediterranean World (or HNRS-220 Mediterranean World)
BU				HUMN-230 Baptism of Europe (or HNRS-230 Baptism of Europe)
BU				HUMN-240 Converging Hemispheres (or HNRS-320 Converging Hemispheres)
BU				HUMN-250-WI (or HNRS-393 Global Interdependence)

HUMN-220, 230, 240, 250 taken at Benedictine comprise the Cultural Heritage Series.

CORE ELECTIVES

Core Electives must be chosen from classes labeled with a "C" designation in the Catalog and Course Schedule.
★Students accepted to the scholars program must take specific courses to satisfy these categories.

ARTS AND HUMANITIES (12 HOURS)

Satisfied by major				PHIL ★_____
				RELS/THEO_____
				FNAR/MUSI ★_____
				LITR/FRLGLITR_____

NATURAL SCIENCES (9 HOURS)

Satisfied by major

SOCIAL SCIENCES (9 HOURS)*

				BUSN/ECON★_____
				ANTH/PLSC ★ _____
				PSYC/SOCL_____

MAJORS AND COGNATES**❖

College	Course	Cr	Gr		College	Course	Cr	Gr	
		3		PHIL 248 or core approved ethics			3		PHYS-113 College Physics I
		3		BIOL-197 Prin of Organismal Biology			1		PHYS-114 College Physics I Lab
		3		BIOL-198 Principles of Biology			3		PHYS-118 College Physics II
		1		BIOL-199 Prin of Biology lab			1		PHYS-119 College Physics II Lab
		3		MATH-111 College Trigonometry			3		BIOL-204 Advanced Botany
		3		CHEM-113 General Chem I			3		BIOL-229 Biostatistics
		1		CHEM-114 General Chem I Lab			3or4		BIOL-256 or 258
		3		CHEM-123 General Chem II			3		BIOL-363 Ecology
		1		CHEM-124 General Chem II Lab			1		BIOL-364 Ecology Lab
		3		CHEM-242 Organic Chem I			3		300-level science elective
		1		CHEM-243 Organic Chem I Lab			3		≥ 200 level science elective
		3		CHEM-247 Organic Chem II			3		≥ 200 level science elective
		1		CHEM-248 Organic Chem II Lab					
		3		ENVS-205 Environmental Science					
		1		ENVS-210 OSHA Hazard Training					
		2		ENVS-398 Capstone					

** All majors must submit at least 66 hours in program courses [with a grade of "C" or better] of which 37 hours are at the 200 level or above, including 9 hours at the 300 level. Science electives must be approved by the program director. Science Teaching (BIOL-292, CHEM-295, PHYS-296) can only count for two credits towards the major.

❖ One Writing Intensive course (indicated by a "WI" in the course schedule) must be completed within the major.

❖ Enrollment in 200+ level courses and acceptance to degree program contingent on completion of BIOL 197 & 198, CHEM 113 & 123 with "C" or better, and receiving no more than a total of three "D" or "F" grades in these courses, wherein two "W" grades count as a single "D/F" grade.

8/1/13